



#12/B (N<sup>o</sup>)  
JL  
PATENT 8-228

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Mark G. Allen et al. :  
Appln. No. 10/010,723 : Art Unit: 3763  
Filed: 12/06/2001 : Examiner: Kathryn L. Thompson  
For: MICRONEEDLE DEVICES AND : Atty Docket: BVTP-P04-506  
METHODS OF MANUFACTURE  
AND USE THEREOF

### CERTIFICATE OF MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 19, 2003.

Janine McNamara  
Janine McNamara

### RESPONSE AND AMENDMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 2/19/2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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